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UTILITY
PATENT APPLICATION
TRANSMITTAL

Conly for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.		t No.	DX01170K1	
First Inventor Danie			I M. GORMAN	٥
Title	Mammalian Receptor Proteins; Related Reagents and Methods			ted: 9144
Express Mail Label No. EL 982 851 369 US			774	

7	Express Mail Label No. EL 982 851 369 US		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (submit an original and a duplicate for fee processing) 2 Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages_79] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Sumary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4 Drawing(s) (35 U.S.C. 113) [Total Pages] 5. Oath or Declaration [Total Pages_3] a New executed (original or copy) b Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	7 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) aX		
	d supply the requisite information below and in a preliminary amendment,		
Prior application information: Examiner: Dong JIANG For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of 5b, is considered a part of the disclosure of the accompanying continuation incorporation can only be relied upon when a portion has been inadverted.			
X Customer Number or Bar Code Label	or Correspondence address below:		
28008	DNAX Research, Inc. 901 California Ave. Palo Alto, CA 94304 Telephone: (650) 496-6400 Facsimile: (650) 496-1200		

Name (Print/Type)	Tom Brody, Reg. No. 46,433		
Signature	Jone Brody	Date	nec. 29, 2003

"Express Mailing" mailing label number <u>EL 982 851 369 US</u> Date of Deposit: <u>December 29, 2003</u>

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL		Complete if Known		
		Application Number		
f = π Γ.V. Ω(100	Filing Date .	December 29, 2003	
for FY 2003		First Named Inventor	Daniel M. GORMAN	
Effective 01/01/2003. Patent fees are subject to annual revision.		Examiner Name		
☐ Applicant claims small entity status. See 37 CFR 1.27		Art Unit		
TOTAL AMOUNT OF PAYMENT (\$) 0		Attorney Docket No.	DX01170K1	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	
Check Credit Card Other None	3. ADDITIONAL FEES	
X Deposit Account:	Large Entity Small Entity Fee Description Fee Paid	
Deposit Account Number: _04-1239	Fee Fee Fee	
Deposit Account Name: DNAX Research, Inc.	Code (\$) Code (\$)	
The Commissioner is authorized to: (check all that apply)	1051 130 2051 65 Surcharge – late filing fee or oath	- .
Charge fee(s) indicated below X Credit any overpayments	1052 50 2052 25 Surcharge – late provisional filing fee or	-
X Charge any additional fee(s) during the pendency of this	cover sheet 1053 130 1053 130 Non-English specification	
application	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	-
X Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804 920* 1804 920* Requesting publication of SIR prior to	-
FEE CALCULATION	Examiner action	-
	1805 1,840* 1805 1,840*Requesting publication of SIR after	
1. BASIC FILING FEE	Examiner action	_
<u>Large Entity</u> <u>Small Entity</u> <u>Fee Description</u> <u>Fee Paid</u>	1251 110 2251 55 Extension for reply within first month	
Fee Fee Fee Fee	1252 410 2252 205 Extension for reply within second month	- .
Code (\$) Code (\$)	1253 930 2253 465 Extension for reply within third month	_
1001 750 2001 375 Utility filing fee0_	1254 1,450 2254 725 Extension for reply within fourth month	_
1002 330 2002 165 Design filing fee	1255 1,970 2255 985 Extension for reply within fifth month	-
1003 520 2003 260 Plant filing fee	1401 320 2401 160 Notice of Appeal	_
1004 750 2004 375 Reissue filing fee	1402 320 2402 160 Filing a brief in support of an appeal	-
1005 160 2005 80 Provisional filing fee	1403 280 2403 140 Request for oral hearing	-
SUBTOTAL (1) <u>\$ 0</u>	1451 1,510 1451 1,510 Petition to institute a public use proceeding	-
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452 110 2452 55 Petition to revive – unavoidable	-
Fee from	1453 1,300 2453 650 Petition to revive – unintentional	-
Extra Claims Below Fee Paid	1501 1,300 2501 650 Utility issue fee (or reissue) 1502 470 2502 235 Design issue fee	-
Total Claims20** = X =	1503 630 2503 315 Plant issue fee	-
Independent3** = 0 X =	1460 130 1460 130 Petitions to the Commissioner	-
Claims	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	-
Multiple Dependent =	1806 180 1806 180 Submission of Information Disclosure Stmt	-
Large Entity Small Entity	8021 40 8021 40 Recording each patent assignment per	-
Fee Fee Fee <u>Fee Description</u>	property (times number of properties)	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	1809 750 2809 375 Filing a submission after final rejection	
1202 18 2202 5 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	(37 CFR 1.129(a))	_
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims	examined (37 CFR 1.129(b))	_
over original patent 1205 18 2205 9 . ** Reissue claims in excess of 20	1801 750 2801 375 Request for Continued Examination (RCE)	_
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination	
and over original parent	of a design application	-
SUBTOTAL (2) <u>\$ 0</u>	Other fee (specify)	-
** or number previously paid, if greater; For Reissues, see above	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$ 0	

SUBMITTED BY				(Complete (if applicable))
Name (Print/Type)	Tom Brody	Registration No.	46,433	Telephone 1-650-496-6400
Signature	For Brody			Date Net. 29, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.